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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION Y	
10/748,858	12/29/2003	Gregory Lee Klingler	6436		
36951	7590 11/17/2004		EXAMINER		
GREGORY	LEE KLINGER	BUTLER, DOUGLAS C			
824 E. IOWA DENVER, C			ART UNIT PAPER NUM		
			3683		
			DATE MAILED: 11/17/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Anglica	tion No.	Applicant(s)				
Office Action Cummons		10/748,	858	KLINGLER, GREC	3ORY LEE			
	Office Action Summary	Examin	er	Art Unit				
		1	C. Butler	3683				
Period fo	The MAILING DATE of this communic or Reply	ation appears on t	he cover sheet with t	the correspondence ad	ldress			
THE I - Exter after - If the - If NO - Failu	ORTENED STATUTORY PERIOD FO MAILING DATE OF THIS COMMUNIC asions of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this commu period for reply specified above is less than thirty (30) period for reply is specified above, the maximum stature to reply within the set or extended period for reply weeply received by the Office later than three months after patent term adjustment. See 37 CFR 1.704(b).	CATION.  f 37 CFR 1.136(a). In no en inication.  I days, a reply within the stutory period will apply and rill, by statute, cause the apply and rill rill rill rill rill rill rill ril	event, however, may a reply tatutory minimum of thirty (30 will expire SIX (6) MONTHS pplication to become ABAND	be timely filed  O) days will be considered timel from the mailing date of this of DONED (35 U.S.C. § 133).	y. ommunication.			
Status								
1)🛛	Responsive to communication(s) filed	on <u>23 August 200</u>	<u>)4</u> .					
		b) This action is						
3)⊠	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠ 5)⊠ 6)□ 7)□	Claim(s) 4-7 is/are pending in the app 4a) Of the above claim(s) is/are Claim(s) 4-7 is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restricti	e withdrawn from c						
Applicati	on Papers							
9)□ ′	The specification is objected to by the	Examiner.		•				
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
	Applicant may not request that any object		•					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) 🔲	The oath or declaration is objected to l	by the Examiner. N	Note the attached O	ffice Action or form P1	ГО-152.			
Priority u	ınder 35 U.S.C. § 119							
a)[	Acknowledgment is made of a claim for All b) Some * c) None of:  1. Certified copies of the priority d  2. Certified copies of the priority d  3. Copies of the certified copies of application from the Internationalee the attached detailed Office action	ocuments have be ocuments have be f the priority docun al Bureau (PCT Ru	een received. een received in Applinents have been recule 17.2(a)).	ication No ceived in this National	Stage			
Attachment	u(s)							
2)	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTo- nation Disclosure Statement(s) (PTO-1449 or Province) r No(s)/Mail Date			mary (PTO-413) ail Date nal Patent Application (PTC	)-152)			

Application/Control Number: 10/748,858

Art Unit: 3683

## **DETAILED ACTION**

- 1. Claims 4-7 are allowed with claims 1-3 having been canceled.
- 2. This application is in condition for allowance except for the following formal matters:
  - (A) The following change to claim identifiers should be made:

"Claim 1 (currently canceled)" has been changed to - - Claim 1(canceled) - -.

"Claim 2 (previously canceled)" has been changed to - - Claim 2(canceled) - -.

"Claim 3 (currently canceled)" has been changed to - - Claim 3(canceled) - -.

(B) Figure 1 should be separated out into Figures 1a and 1b to show the separate front and side views. Changes should be made to the brief description of the drawings and detailed description to refer to Figures 1a and 1b and delete references to Figure 1 as currently used. See 37CFR1.84(f).

## INFORMATION ON HOW TO EFFECT DRAWING CHANGES

## **Replacement Drawing Sheets**

Drawing changes must be made by presenting replacement figures which incorporate the desired changes and which comply with 37 CFR 1.84. An explanation of the changes made must be presented either in the drawing amendments, or remarks, section of the amendment. Any replacement drawing sheet must be identified in the top margin as "Replacement Sheet" (37 CFR 1.121(d)) and include all of the figures appearing on the immediate prior version of the sheet, even though only one figure may be amended. The figure or figure number of the amended drawing(s) must not be labeled as "amended." If the changes to the drawing figure(s) are not accepted by the examiner, applicant will be notified of any required corrective action in the next Office action. No further drawing submission will be required, unless applicant is notified.

Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin.

3. As allowable subject matter has been indicated, applicant's reply must either comply with all formal requirements or specifically traverse each requirement not complied with. See 37 CFR 1.111(b) and MPEP § 707.07(a).

Prosecution on the merits is closed in accordance with the practice under *Ex* parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas C. Butler whose telephone number is 703-308-2575. The examiner can normally be reached on m-f 5:30 am to 2pm.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ho you

Douglas C. Butler Primary Examiner

Art Unit 3683